

INTELLIGENCE

Industrial Facilities (Non-Military)

# Basic Imagery Interpretation Brief

Ta-feng-man Hydro Power Plant and Dam (Sung-hua-chiang)
Ta-feng-man, China

25X1A

Handle via Talent - Keyhole Channels Only

**Top Secret** 

**DECLASS REVIEW by NIMA/DOD** 

BCS 13/0046/69 TCS 10494/68 DATE 0CTOBER 1968

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Handle Via Indicated Controls

## TALENT - KEYHOLE

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TCS - 12166/68 9 December 1968

CIA IMAGERY ANALYSIS SERVICE ERRATUM FOR CIA/BIIB BCS-I3/0046/69, TCS-10494/68, September 1968

Correct UTM coordinates to 52TCD149440 from 52TCD125440. Correct Geographic Coordinates to 43-43-10N 126-41-26E from 43-43-10N 12[-41-26E.

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### Handle Via Talent-KEYHOLE Approved For Release 2010 00 9 20 12 RUHF T00909 A000 1000 10084-0

Control System Only

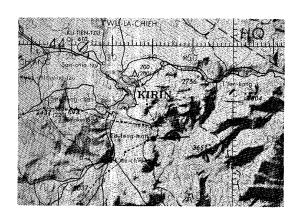
IMAGERY ANALYSIS SERVICE

TCS - 10494/68 BCS - 13/0046/69

INSTALLATION OR ACTIVITY NAME COUNTRY									
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MAP REFERENCE		-					•		
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#### INTRODUCTION

The Ta-feng-man Hydro Power Plant and Dam (Sung-hua-chiang) is located on the Sungari River approximately 10 nautical miles southeast of Chi-lin (Kirin), China.



#### BASIC DESCRIPTION

This facility is a consolidated hydro power plant with possibly eight turbogenerators. A substation located just north of the powerhouse contains three transformers and switching equipment. A highway crosses the dam. Turbulence was evident in the tailrace on photography of the other two referenced missions were of poor quality and operational status could not be determined. 25X1D

This plant is complete and there has been no construction since the date of the latest photography used in the referenced report.

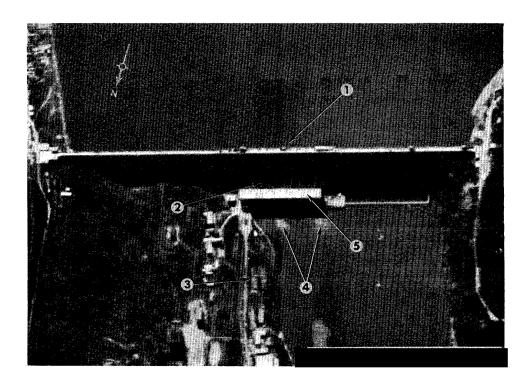
25X1D

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IMAGERY ANALYSIS SERVICE

TCS - 10494/68



25X1D

Key to Annotations

<u>Item No</u> .	Description	Dimensions (ft)	Remarks	
I	Dam	1150 Lon <b>g</b>	8 Water Intake Gates	
2	Switching Yard Substation	-	3 Transformers	
4 5	Water Turbulence Powerhouse	220 × 25	Possibly 8 Ģenerators	
		REFERENCES		25>

25X1D



Maps

25X1C

67th RTS. US Air Target Chart, Series 200, Sheet M0290-3HL, 3rd edition, July 65, Scale 1:200,000 (SECRET/NO FOREIGN DISSEM EXCEPT

ACIC. USAF Operational Navigation Chart, Sheet F-9, 1st edition, Aug 66, Scale I:1,000,000 (UNCLASSIFIED)

Documents

I. CIA/IAD. PIR 65117, Chinese Power Plants, Kirin Province, April 1966, TCS 2683/66 (TOP SECRET RUFF)

Requirement

EXSUBCOM - BR-N/002-69

**Top Secret**